

Title (en)
A TOASTER

Title (de)
TOASTER

Title (fr)
GRILLE-PAIN

Publication
EP 4096482 A4 20240327 (EN)

Application
EP 21747416 A 20210128

Priority
• AU 2020900250 A 20200130
• AU 2021050048 W 20210128

Abstract (en)
[origin: WO2021151147A1] A toaster heating assembly (55A, 55B) including: a frame (60); a panel (65) at least partly supported by the frame (60); a spacer (80) mounted to the panel (65); and an elongate heating element (93) having a plurality of spaced apart elongate heating element portions (95) supported by the spacer (80), so that the spacer (80) is located between the plurality of heating element portions (95) and the panel (65) to provide a gap (94) between the plurality of heating element portions (95) and the panel (65).

IPC 8 full level
A47J 37/08 (2006.01); **F24C 7/06** (2006.01); **G01J 5/00** (2022.01); **G01J 5/10** (2006.01); **H05B 1/02** (2006.01); **H05B 3/00** (2006.01); **H05B 3/06** (2006.01)

CPC (source: AU EP US)
A47J 37/08 (2013.01 - AU); **A47J 37/0807** (2013.01 - EP US); **A47J 37/0835** (2013.01 - EP US); **A47J 37/085** (2013.01 - AU US); **F24C 7/06** (2013.01 - US); **H05B 1/0261** (2013.01 - AU US); **H05B 3/0004** (2013.01 - AU US); **H05B 3/06** (2013.01 - AU US); **H05B 3/24** (2013.01 - EP US); **F24C 7/06** (2013.01 - EP); **G01J 5/0044** (2013.01 - EP US); **G01J 5/068** (2022.01 - EP US); **G01J 2005/0077** (2013.01 - AU US); **G01J 2005/106** (2013.01 - AU US)

Citation (search report)
• [XY] US 2493542 A 19500103 - MAX MCGRAW
• [XY] US 2599038 A 19520603 - ASKE LEONARD E
• [XY] US 1480084 A 19240108 - LAMB JOSEPH F
• [XY] US 3392663 A 19680716 - WILLIAMS JAMES T
• [Y] US 2747072 A 19560522 - LAWSEY JOHN J
• See also references of WO 2021151147A1

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)
WO 2021151147 A1 20210805; AU 2021213022 A1 20220818; CN 115003201 A 20220902; EP 4096482 A1 20221207; EP 4096482 A4 20240327; MX 2022009421 A 20220825; US 2023090991 A1 20230323

DOCDB simple family (application)
AU 2021050048 W 20210128; AU 2021213022 A 20210128; CN 202180011655 A 20210128; EP 21747416 A 20210128; MX 2022009421 A 20210128; US 202117759552 A 20210128